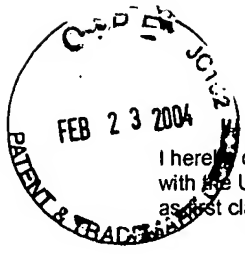
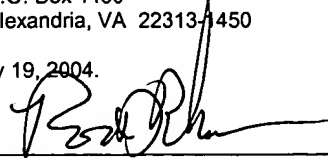


PATENT

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on February 19, 2004.


Rod D. Baker, Reg. No. 35,434

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/671,118
Applicant : Dwight K. Hazlett
Filed : September 24, 2003
Title : METHOD AND APPARATUS
FOR LASER DIODE ASSEMBLY
AND ARRAY

TC/A.U. : 2812
Examiner : UNKNOWN

Docket No. : 30491-1001

Mail Stop:

Commissioner for Patents
United States Patent and Trademark Office
PO Box 1450
Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

S I R :

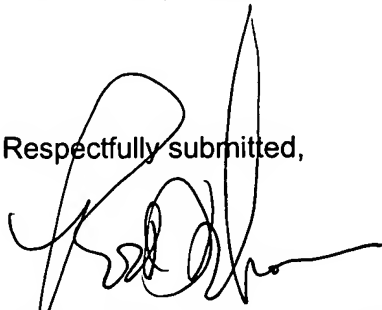
Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 submitted herewith.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior references" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

This Information Disclosure Statement is being filed prior to the mailing date of a first Office action. Therefore, no fee or certification is required. 37 C.F.R. § 1.97(b).

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Rod D. Baker', written over the phrase 'Respectfully submitted,'.

Rod D. Baker, Reg. No. 35,434
Direct line: (505) 998-1504

Enclosures: PTO Form(s) 1449;

Peacock, Myers & Adams, P.C.
Attorneys for Applicant
P.O. Box 26927
Albuquerque, NM 87125-6927
(505) 998-1500
FAX (505) 243-2542
Customer No. 005179

Please type a plus sign (+) inside this box



Approved for use through 10-31-99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

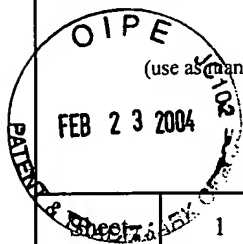
PTO/SB/08A (10-96)

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)



COMPLETE IF KNOWN

| | |
|------------------------|--------------------|
| Application Number | 10/671,118 |
| Filing Date | September 24, 2003 |
| First Named Inventor | Dwight K. Hazlett |
| Group Art Unit | 2812 |
| Examiner Name | UNKNOWN |
| Attorney Docket Number | 30491-1001 |

U.S. PATENT DOCUMENTS

| Examiner Initials | Cite No. ¹ | <u>U.S. Patent Document</u> Kind Code ² Number (if known) | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|----------------------|--------------------------|--|--|---|--|--|
| | | 4,092,614 | | I. Sakuma, et al. | 05/30/78 | |
| | | 4,881,237 | | J.P. Donnelly | 11/14/89 | |
| | | 4,903,274 | | M. Taneya, et al. | 02/20/90 | |
| | | 4,947,401 | | S. Hinata, et al. | 08/07/90 | |
| | | 4,980,893 | | R.L. Thornton, et al. | 12/25/90 | |
| | | 5,040,187 | | A.A. Karpinski | 08/13/91 | |
| | | 5,031,187 | | M. Orenstein | 07/09/91 | |
| | | 5,061,974 | | N. Onodera, et al. | 10/29/91 | |
| | | 5,060,237 | | D.L. Peterson | 10/22/91 | |
| | | 5,105,430 | | D.C. Munding | 04/14/92 | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials | Cite No. ¹ | <u>Foreign Patent Document</u> Office ³ Number ⁴ Kind Code ⁵ (if known) | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document | Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear | T 6 |
|-----------------------|--------------------------|--|--|--|---|--|---|--------|
| | | | | | | | | |
| Examiner Signature | | | | | Date Considered | | | |

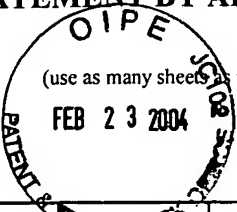
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[G:\FORMS\PAT\1449a.pat.doc]

1. Unique citation designation number. 2. See attached Kinds of U.S. Patent Documents. 3. Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). 4. For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6. Applicant is to place a check mark here if English language Translation is attached.



Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| | | | | |
|---|------|------------------------|--------------------------|--------------------|
| Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (use as many sheets as necessary) | | | COMPLETE IF KNOWN | |
| | | | Application Number | 10/671,118 |
| | | | Filing Date | September 24, 2003 |
| | | | First Named Inventor | Dwight K. Hazlett |
| | | | Group Art Unit | 2812 |
| | | | Examiner Name | UNKNOWN |
| Sheet 1 | of 3 | Attorney Docket Number | 30491-1001 | |

U.S. PATENT DOCUMENTS

| Examiner Initials | Cite No. ¹ | <u>U.S. Patent Document</u> Kind Code ² Number (if known) | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|-------------------|-----------------------|--|--|---|---------------------------------------|---|
| | | 5,128,951 | | A.A. Karpinski | 07/07/92 | |
| | | 5,212,707 | | J. Heidel, et al. | 05/18/83 | |
| | | 5,284,790 | | A.A. Karpinski | 02/08/94 | |
| | | 5,394,426 | | D.E. Joslin | 02/28/95 | |
| | | 5,305,344 | | R.M. Patel | 04/19/94 | |
| | | 5,311,535 | | A.A. Karpinski | 05/10/94 | |
| | | 5,418,799 | | H. Tada | 05/23/95 | |
| | | 5,440,577 | | R.S. Tucker | 08/08/95 | |
| | | 5,497,391 | | T.L. Paoli | 03/05/96 | |
| | | 5,526,373 | | A.A. Karpinski | 06/11/96 | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials | Cite No. ¹ | <u>Foreign Patent Document</u> Office ³ Number ⁴ Kind Code ⁵ (if known) | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document | Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear | T ⁶ |
|--------------------|-----------------------|--|--|--|---|---------------------------------------|--|----------------|
| | | | | | | | | |
| Examiner Signature | | | | | Date Considered | | | |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[G:\FORMS\PAT\1449a.pat.doc]

1. Unique citation designation number. 2. See attached Kinds of U.S. Patent Documents. 3. Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). 4. For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6. Applicant is to place a check mark here if English language Translation is attached.



Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| | | | | | |
|---|---|------------|---|--------------------------|--------------------|
| Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | | | COMPLETE IF KNOWN | |
| | | | | Application Number | 10/671,118 |
| | | | | Filing Date | September 24, 2003 |
| | | | | First Named Inventor | Dwight K. Hazlett |
| | | | | Group Art Unit | 2812 |
| | | | | Examiner Name | UNKNOWN |
| Sheet | 3 | 30491-1001 | 3 | Attorney Docket Number | 30491-1001 |

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|-----------------------|---|--|---|---------------------------------------|---|
| Examiner Initials | Cite No. ¹ | U.S. Patent Document Kind Code ² Number (if known) | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | 5,568,498 | | O. Nilsson | 10/22/96 | |
| | | 5,627,850 | | T.L. Irwin | 05/06/97 | |
| | | 5,644,586 | | M. Kawano, et al. | 07/01/97 | |
| | | 5,099,488 | | M. Ahrabi, et al. | 03/24/92 | |
| | | 5,325,384 | | J.A. Herb, et al. | 06/28/94 | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | | | |
|--------------------------|-----------------------|---|--|--|---|---------------------------------------|--|----------------|
| Examiner Initials | Cite No. ¹ | Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known) | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document | Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear | T ⁶ |
| | | | | | | | | |
| Examiner Signature | | | | | | Date Considered | | |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[G:\FORMS\PAT\1449a.pat.doc]

1. Unique citation designation number. 2. See attached Kinds of U.S. Patent Documents. 3. Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). 4. For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6. Applicant is to place a check mark here if English language Translation is attached.